

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 8/12/2014	(3) CONTACT/PHONE Scott Duffield, Project Manager (805) 788-2316	
(4) SUBJECT Submittal of a resolution to continue emergency contracting for Nacimiento Water Pipeline repairs and authorize the Director of Public Works to execute contracts up to \$275,000. District 1.			
(5) RECOMMENDED ACTION It is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District, adopt the attached resolution, by 4/5 vote, which will waive the requirement of a competitive bidding process to continue emergency repair contract work on the Nacimiento water pipeline, and authorize the Director of Public Works to execute contracts up to \$275,000.			
(6) FUNDING SOURCE(S) Nacimiento Operating Fund (2200002000)	(7) CURRENT YEAR FINANCIAL IMPACT \$275,000	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input checked="" type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 7/8/14, #49; 7/22/14, #16	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 1			

Reference: 14AUG12-C-8

County of San Luis Obispo



TO: Board of Supervisors
FROM: Public Works
Scott Duffield, Project Manager
VIA: Dave Flynn, Interim Director of Public Works
DATE: 8/12/2014

SUBJECT: Submittal of a resolution to continue emergency contracting for Nacimientto Water Pipeline repairs and authorize the Director of Public Works to execute contracts up to \$275,000. District 1.

RECOMMENDATION

It is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District, adopt the attached resolution, by 4/5 vote, which will waive the requirement of a competitive bidding process to continue emergency repair contract work on the Nacimientto water pipeline, and authorize the Director of Public Works to execute contracts up to \$275,000.

DISCUSSION

On June 2, 2014, the Nacimientto water pipeline had to be shut down due to a significant leak that was discovered in a remote section of Camp Roberts near the Nacimientto River. Tiechert Construction, the original contractor for this segment, has had a representative on site to assess the leak condition but has taken no action. On July 8, 2014, your Board adopted a resolution which waived the requirement of a competitive bidding process to allow emergency repair contract work on the Nacimientto water pipeline, and authorized the Director of Public Works to execute contracts up to \$100,000.

Although Nacimientto water provides a supplemental water source to numerous participating agencies throughout the region, the drought conditions in San Luis Obispo County have stressed the primary sources of water and further exacerbated the importance of having Nacimientto water available. The timely repair of the Nacimientto water pipeline and restoration of water deliveries to the participating agencies for distribution to their customers is extremely urgent.

A leak was identified on July 9, 2014, in a segment of pipeline installed via horizontal directional drill methods under the Nacimientto River. The initial leak was subsequently repaired by contractors retained by the San Luis Obispo County Flood Control and Water Conservation District (District) under the emergency contracting resolution. The following is a summary of the work efforts thus far:

- Week of July 14th: Tiechert did not respond to County's request to fix. The District mobilized contractors under the emergency contracting resolution.

- Week of July 21st: District contractors repaired the identified leak. Subsequent pressure testing of the now isolated river crossing failed. Additional work efforts discovered additional leaks and substantial deterioration of the pipe's lining on the west half of the crossing.
- Week of July 28th: District contractors initiated further investigation of the easterly half of the crossing.

Due to the number of leaks found in the Nacimiento River crossing, investigation work will be expanded to the Salinas River north crossing; also constructed by Tiechert and using the same methods, pipe and supplier, and installation subcontractor. The work anticipated to occur over the next couple of weeks will depend on the extent and number of additional leaks but may include but not be limited to repair of additional leaks, repair of access points into the pipeline, and site restoration.

In order to continue to conduct this work in a timely manner, we request Board approval of the attached resolution, by a 4/5 vote, which will waive requirements for conducting a competitive bid process, under emergency contracting procedures provided by Public Contract Code Section 22050 and allow the Director of Public Works to continue to engage sole source contractors to complete this work. As part of the resolution, the Director of Public Works would be granted authority for this specific action with collective contracting authority not to exceed \$275,000.

Pursuing these additional repairs is expected to provide a limited capacity in operating the pipeline. Staff is proceeding to look to Tiechert Construction to provide a permanent fix or replacement.

Public Works is returning to your Board at intervals of no less than fourteen days or at the next regularly scheduled meeting, whichever is later, in accordance with Public Contract Code Section 22050 to assure that the actions are necessary.

OTHER AGENCY INVOLVEMENT/IMPACT

The Nacimiento participating agencies that receive Nacimiento water for distribution to their customers include the City of Paso Robles, Templeton Community Services District, Atascadero Mutual Water Company, the City of San Luis Obispo, and County Service Area 10A. A meeting of the technical advisory group was held July 29, 2014 to review the pipe condition and potential options to pursue.

The County Purchasing Agent has reviewed and concurs with the recommendation.

The Office of County Counsel has reviewed and approved the attached resolution as to legal form and effect.

FINANCIAL CONSIDERATIONS

The work is being funded from the Nacimiento Operating Fund. Sufficient budget exists, at this time, to cover the anticipated cost of the repair. Pursuant to the emergency contracting resolution, as of July 30, 2014, costs are at approximately \$137,000.

Final financial responsibilities will be determined upon further review with Tiechert Construction.

RESULTS

Approval of the recommended action would authorize the Department of Public Works to engage contractors on an emergency basis and allow the Director of Public Works to execute contracts with outside parties for this work. This will lead to a safer and well-governed community.

File CF 622.100.01

Reference: 14AUG12-C-8

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ATTACHMENTS

1. Vicinity Map
2. Resolution to Continue Emergency Contracting for Leak Identification and Repair of the Nacimiento Water Pipeline Unit A1